

# Robert Franz

Recent graduate from San Francisco State University with a B.S. in Computer Science.

83 Billou Street  
San Rafael, Ca. 94901  
(415) 305-3869  
robertfranz415@gmail.com

## EDUCATION

### San Francisco State University, San Francisco— *Bachelor's of Science in Computer Science*

Graduated May 2022

Made the Dean's List in 3 semesters.

GPA: 3.65/4.0

## PROJECTS

### Personal Website - robertfranz.net

Personal website using Express.js and Node.js hosted on AWS. Here you can find a more detailed look at my other projects.

### Twitter Bot - Volunteer Bot (@M1thraea)

A twitter bot written in Python using Twitter's API to retweet ten tweets a day which include #volunteer. The code is hosted on Google Cloud Functions.

### Tutoring Website - TutorHub

Website developed in my Software Development class which simulated a start up company. The website was created with Express.js, is hosted on AWS, and uses MySQL for the database. The website allows for users to register, post tutoring listings, and allows for messaging between parties. Extensive documentation on robertfranz.net/tutor.

### Audio Visualizer

An audio visualizer using the p5 javascript library to react to the audio.

### HCI Design Project - VolunteerHub

Human Computer Interaction project focused on the design process including user research, wireframing, and prototyping, the project aimed at making the volunteering process easier and more accessible.

## HARD SKILLS

Express.js, Node.js, React,  
SQL, NoSQL, AWS, Git, REST  
API

## LANGUAGES

Javascript, Typescript,  
Python, C++, C, Java, SQL,  
HTML, CSS

### Database Management

MySQL, MongoDB

### Cloud-Based Technologies

AWS, Google Cloud

## Tools

MS Visual Studio, Visual  
Studio Code, PyCharm, IntelliJ

## SOFT SKILLS

Working with Others

Team Leadership

Easy to Work With

Communication

Flexibility